



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending August 14, 2016

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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**Excellent Week for Field Work:** New York had an average of 5.5 days suitable for field work. Several areas throughout the state reported receiving between 0.39 – 3.0 inches of rain for the second week in August; however, rainfall varied throughout each region and was not evenly disbursed. Although the much needed rainfall improved soil moisture, several areas report still being in a drought. Many regions that experienced thunderstorms reported wind damage to corn, onions and soybeans; however the overall benefits of rainfall outweighed damage in most areas. Pastureland and hay regrowth seems to be improving. Green bean, beet and clingstone peach harvest has begun, and day-neutral strawberry harvest is increasing. Long Island vineyards show veraison is progressing nicely and growers are applying netting to keep birds away. Apple maggots, Spotted Wing Drosophila and mites continue being a challenge for some growers in New York; however, most areas seem to be containing pest issues brought on by the dry season. Field activities for the week included small fruit harvesting, pest control, applying pesticides and manure, irrigation, repair and maintenance of equipment.

## Crop Progress as of August 14, 2016

(in percent)

### Soil Moisture for Week Ending August 14, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	24	25	38	13
SUBSOIL	24	27	39	10

### Crop Conditions as of August 14, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	2	25	71	2
CHERRIES, SWEET	52	38	4	6	0
CORN	7	11	22	43	17
GRAPES	0	7	30	62	1
HAY, ALFALFA	6	7	35	44	8
HAY, OTHER	9	9	36	42	4
OATS	2	2	21	70	5
PASTURE AND RANGE	6	14	41	33	6
PEARS	12	6	6	76	0
SOYBEANS	8	16	26	44	6
WINTER WHEAT	0	3	22	56	19

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	89	87	95	N/A
BARLEY: HARVESTED	42	32	70	N/A
CABBAGE: HARVESTED	41	23	42	N/A
CORN: SILKING	71	57	80	N/A
CORN: DOUGH	25	9	33	N/A
CORN AVERAGE HEIGHT: (IN.)	66	64	81	N/A
HAY, ALFALFA: SECOND CUTTING	89	86	84	92
HAY, ALFALFA: THIRD CUTTING	36	23	42	N/A
HAY, OTHER: SECOND CUTTING	85	82	81	N/A
HAY, OTHER: THIRD CUTTING	30	21	31	N/A
OATS: HARVESTED	76	63	56	56
ONIONS DRY: HARVESTED	38	26	39	26
POTATOES: HARVESTED	27	16	17	19
SNAP BEANS: HARVESTED	38	21	31	30
SOYBEANS: BLOOMING	78	67	86	N/A
SOYBEANS: SETTING PODS	55	43	56	N/A
SWEET CORN: HARVESTED	45	26	50	39
WINTER WHEAT: HARVESTED	97	93	95	97
APPLES: HARVESTED	12	7	14	11
PEACHES: HARVESTED	59	38	46	42
PEARS: HARVESTED	30	12	29	21
CHERRIES, SWEET: HARVESTED	88	83	91	97

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oc/weather](http://www.usda.gov/oc/weather) and click on "Weekly Weather and Crop Bulletin."

## August 14, 2016 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northern	Fort_Drum	91	54	77	+8	0.77	2	10.38	-4.39	53	1821	+195	2945
	Highmarket	89	46	70	+6	1.74	3	15.29	-4.37	52	1254	+7	2309
	Hooker_12NNW	92	52	75	+11	1.18	3	15.87	-3.11	57	1692	+593	2818
	Lowville	89	52	72	+6	1.38	2	9.17	-5.75	42	1507	+93	2601
	Massena	93	51	74	+7	0.71	3	11.25	-2.71	47	1726	+146	2823
	Watertown_Intl	90	50	76	+9	0.37	2	8.06	-4.15	43	1706	+251	2814
Northeast	Indian_Lake	85	48	69	+7	1.18	5	15.31	-0.25	62	1214	+205	2250
	Malone	89	51	71	+7	1.16	4	12.87	-3.02	50	1528	+237	2589
	Newcomb	88	47	70	+7	0.86	1	16.06	-0.46	58	1259	+179	2293
	North_Creek	91	50	72	+5	0.75	2	14.06	-3.93	55	1554	+106	2645
	Plattsburgh_Int	89	52	73	+6	0.63	4	11.31	-2.96	53	1695	+119	2799
	Tupper_Lake_Sun	89	50	71	+8	1.56	2	16.68	-0.45	56	1341	+237	2388
Western	Avon	93	53	76	+8	1.63	3	7.14	-6.22	41	1776	+153	2903
	Buffalo_Intl_AP	92	60	80	+11	0.48	3	7.08	-7.94	37	2049	+352	3236
	Canandaigua_3S	97	58	79	+10	0.51	4	7.35	-6.95	50	1943	+226	3110
	Colden_1W	87	57	74	+8	1.51	4	14.19	-3.30	58	1666	+281	2810
	Dansville_AP	96	57	79	+11	1.49	4	9.47	-4.46	51	2025	+360	3220
	Geneva_Research	92	57	76	+7	0.73	3	6.50	-7.66	43	1775	+119	2923
	Rochester_NY	96	57	80	+11	0.54	2	7.56	-5.83	46	2074	+388	3249
	Warsaw	88	54	74	+9	1.64	4	13.58	-3.82	62	1546	+233	2659
	Youngstown	97	58	79	+9	1.89	4	8.41	-4.22	45	2021	+304	3169
Central	Auburn_NY	94	54	77	+7	2.53	3	11.13	-4.22	47	1821	+69	2957
	Boonville	87	53	72	+7	2.41	4	19.03	-0.63	55	1366	+119	2422
	Cooperstown	89	59	74	+8	4.19	4	26.37	+9.12	51	1688	+329	2837
	Fulton-Oswego	92	54	78	+9	2.29	4	11.49	-3.04	50	2085	+437	3274
	Oneonta	91	52	74	+7	2.27	5	18.06	-0.70	66	1649	+170	2809
	Sherburne	92	48	73	+6	3.22	4	18.45	+2.18	58	1558	+80	2683
	Syracuse_AP	92	54	78	+9	2.14	4	13.22	-2.85	50	1956	+253	3132
Eastern	Albany_County_A	93	57	78	+9	1.56	4	15.93	+0.12	47	2081	+336	3311
	Alcove_Dam	90	54	74	+6	0.77	5	13.79	-3.57	51	1675	+128	2855
	Brunswick_NY	91	59	76	+10	2.12	5	16.18	-3.53	59	1955	+488	3162
	Buskirk	88	53	73	+6	3.46	5	18.61	-1.10	53	1614	+147	2767
	Cobleskill	90	51	73	+6	1.48	4	18.96	+3.56	53	1587	+62	2708
	Peck_Lake	84	50	69	+3	2.49	4	21.52	+2.47	59	1327	-101	2391
	Saratoga_Spring	90	54	75	+5	2.27	5	15.78	-1.48	47	1824	+48	3000
Southwest	Alfred	89	49	73	+8	1.47	5	11.02	-5.28	55	1438	+166	2553
	Corning	89	49	73	+5	4.71	5	15.10	+1.07	52	1482	+6	2602
	Franklinville	89	47	73	+9	2.67	5	12.97	-4.13	59	1395	+163	2507
	Hornell_Almond_	91	51	74	+10	1.11	3	11.65	-4.67	52	1517	+323	2618
	Jamestown_AP	88	55	74	+7	1.65	5	10.58	-8.16	74	1645	+60	2810
	Olean	90	54	75	+10	1.98	5	12.39	-6.02	61	1653	+354	2822
	Perrysburg	90	56	76	+7	2.09	4	12.62	-2.25	38	1675	+11	2824
Southern	Binghamton_Broo	89	55	75	+8	2.45	4	15.06	-0.72	57	1746	+257	2906
	Elmira_Ag	96	53	78	+10	1.50	5	8.51	-6.29	43	1929	+274	3119
	Ithaca_Cornell_	92	51	75	+8	2.51	4	11.12	-4.27	57	1661	+154	2798
	Mecklenburg	92	52	75	+8	1.66	4	9.06	-7.15	48	1560	+156	2676
	Owego_3WSW	93	50	75	+7	1.53	3	12.13	-3.91	53	1701	+160	2865
	Whitney_Point_L	90	52	74	+6	2.01	4	15.21	-0.83	59	1649	+108	2813
Southeast	Carmel_4N	92	57	74	+3	1.41	4	18.15	-1.66	59	1741	-141	2953
	East_Jewett	89	45	69	+6	0.94	4	15.56	-3.87	50	1286	+191	2373
	Mohonk_Lake	93	56	77	+7	1.69	5	16.86	-3.59	50	2094	+265	3326
	Montgomery_NY_A	93	56	78	+8	0.61	5	16.75	-1.92	53	2116	+373	3380
	New_York_LGA	98	75	86	+9	0.69	4	13.49	-4.21	50	2757	+385	4062
	Poughkeepsie_Ag	93	58	77	+6	1.84	4	17.36	-1.41	51	2023	+204	3272
	Shrub_Oak	95	58	78	+7	0.79	3	15.01	-5.07	50	1987	+113	3234
	Vanderbilt_Muse	95	66	80	+6	0.92	4	11.82	-5.43	55	2216	+142	3484
	Walton	89	49	72	+5	3.77	3	21.52	+2.76	59	1393	-86	2513
	Westhampton	89	57	77	+4	0.02	1	11.31	-5.39	44	1728	-345	2883

Summary based on NWS data. DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.  
Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### **Broome Co.; Maria Heath:**

Pastures are starting to come back. Regrowth on hay ground is noticeable. Soybeans are waist high.

### **Clinton/ Essex Counties; Anna Wallis:**

In the Champlain Valley, rain received over the past few days significantly improved the soil moisture conditions, but most locations are still not fully recovered from the drought conditions. Apple maggot activity continues to be very high. Second generation flight of oriental fruit moth and codling moth were detected. Fruit development appears to be a few days earlier than average, due to the dry, hot conditions this season. The first Lodi apples have been harvested.

### **Cortland/ Tompkins Counties; Jennifer Doty:**

Much needed rain arrived, but not all is soaking in. Storms have been scattered, fast and furious. Hay and pastures are greening. Corn is tasseled & silk stage, so will not gain stalk height. Sudex is growing with the addition of rain.

### **Genesee/ Niagara/ Orleans Counties; Nathan R. Herendeen:**

Scattered showers have improved some areas, but still very dry.

### **Lewis Co.; Joe Lawrence, Cornell University PRO-DAIRY:**

Many areas of the county received a good amount of rain this weekend. Some areas have received as much to date in August as they received in June and July combined. Things are greening back up nicely in many areas.

### **Livingston County; Dean R. Pendergast:**

Light rain has aided crops from further damage for the week. Green beans and beets are being harvested.

### **Ontario Co.; Joann Rogers, County Executive Director FSA:**

Ontario County has been listed as D2 on the US Drought monitor for 4 weeks. Some scattered rain was received at the end of the week and was much needed.

### **Orleans / Niagara/ Monroe/ Oswego/ Wayne Counties; Craig Kahlke, CCE of Niagara County:**

Most of Wayne, Orleans, and Oswego Counties received significant rain on parts of 8/10-8/14, totaling 0.39-2.36 inches for all weather stations in the region, with most stations receiving between 0.9-1.25 inches of rain. The drought is still moderate to severe depending on location. Clingstone peach harvest has started. Fruit quality is good where irrigation is available combined with little to no winter injury. Blueberry harvest is past peak. Day-neutral strawberry harvest is increasing in volume the last couple of weeks. Summer raspberry harvest is taking place as well. While many counties in Western NY have sustained trap catches of Spotted Wind Drosophila, there are no reports of infested fruit. Pest pressure is variable in apples. Some orchards still have high trap counts of Codling or Oriental Fruit moths, and are treating accordingly. Mites are flaring up in spots with the sustained dry weather. Apple maggot is becoming a problem for some growers as well.

### **Oswego Co.; Ellen deMey:**

Violent storms accompanied by heavy rain moved through the county, dropping in excess of 2 inches of rain. Strong winds brought down trees and power lines. Onions were observed lying flat on the mucks and there is also damage to corn and soybeans from the high winds.

### **Rensselaer/ Saratoga/ Warren/ Washington Counties; David Holck, USDA-Farm Service Agency:**

Over the weekend we had almost 3 inches of rain at the USDA Service Center in Greenwich. A series of strong thunderstorms moved through from Saturday afternoon through Saturday night. Some corn was blown over, trees were down, and there were power outages. Overall the benefits of the rain were greater than the damage the storms caused.

### **Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:**

Some rain a couple of days this past week, but hot and muggy weather persisted.

### **Suffolk Co.; Alice V Wise:**

Veraison (ripening) is progressing in Long Island vineyards. Growers are applying protective netting to keep away hungry birds.